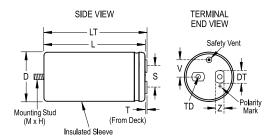
## **KEMET Part Number: ALS31A472MF200**



## Aluminum Electrolytic, 85C, ALS31, 4700 uF, 20%, 200 V, -40/+85C



Aluminum Electrolytic
ALS31
Screw Terminal, Aluminum Electrolytic
Yes
Dimensions D And L Include Sleeving. MS (MxH) = M12x16

Conoral Information

Dimensions		
D	66mm +/-1mm	
L	105mm +/-2mm	
Т	5.5mm +/-0.5mm	
S	28.5mm +/-0.5mm	
DT	13mm +/-0.5mm	
LT	110.5mm +/-1mm	
TD	10mm MIN	
V	15.8mm NOM	
Z	10mm NOM	

Specifications	
Capacitance:	4700 uF
Capacitance Tolerance:	20%
Voltage DC:	200 VDC, 230 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	19000 Hrs (Rated Voltage And Ripple Current At 85C), 38000 Hrs (Rated Voltgae At 85C)
Resistance:	33 mOhms (100Hz 20C), 27 mOhms (10kHz 20C)
Current:	13 Amps (100Hz 85C), 19.1 Amps (10kHz 85C)
Leakage Current:	5640 uAmps (5min 20C)

Packaging Specifications		
Weight:	505 g	
Sleeving:	Yes	
Packaging:	Bulk	

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